

Bureau of Waste Prevention - Solid Waste Management

BWP SW 32 Scope of Work for a Major Demonstration Project

BWP SW 33 Major Demonstration Project Report

**BWP SW 35** Minor Demonstration Project Report

Application for Demonstration Project

1. Which permit category are you applying for?

Transmittal Number	
Facility ID (if known)	

## A. Project Information

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.

2.





#### **DIRECTIONS:**

- 1. Specify the plan/report and page numbers in which the following information is located.
- 2. Enter NA if information requested is not applicable

	BW	/P SW 32 ☐ BWP SW 33 ☐	BWP SW 35		
Demonstration Permit					
a.	Fina	ancial Assurance:	Plan/Report #	Page #	DEP USE ONLY
	1.	Mechanism {310 CMR 19.051(12)}			
	2.	Amount {310 CMR 19.062(5)}			
	3.	Calculations {310 CMR 19.051(5)}			
b.	19.0	ailed description of the project {310 CMR 062(2)(a)} or {310 CMR 16.05(10)}, uding:			
		a discussion of the objectives of the project;			
		a discussion of the purposes for undertaking the project;			
		an analysis indicating the benefits of the proposed new technology;			
		a description of the applicability of the new technology to solid waste management in general;			
		a description of how the applicant intends to provide for the receipt and treatment or disposal of those types and quantities of solid waste proposed to be necessary for purposes of determining the efficiency and performance capabilities of the technology or process; and			
		a technical analysis indicating environmental, public health and safety benefits and risks from the proposed new technology.			



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# A. Project Information (cont.)

		Plan/Report #	Page #	DEP USE ONLY
C.	Plans {310 CMR 19.062(2)(b)} or 310 CMR 16.05(10)}			
	a site plan indicating the location of the project or facility;			
	<ol> <li>an operational plan outlining operational details of the project or facility, the particular types of equipment required for proper operation and discussion of measures to be taken to ensure the protection of public health, safety or the environment;</li> </ol>			
	<ol> <li>a corrective action plan which indicates how conventional solid waste management technology shall be utilized in the event of failure of the proposed technology;</li> </ol>			
	<ol> <li>a data collection and analysis plan which outlines all data collection and analysis procedures, protocols and reporting formats required to document and evaluate whether the demonstration project has achieved its objectives.</li> </ol>			
d.	A Project Timetable;			
e.	such other descriptions, plans or information as the Department deems necessary to review the demonstration project;			
f.	the facility has a valid site assignment, if applicable;			
g.	the facility has a valid permit and necessary authorizations issued by the Division of Solid Waste Management and/or other divisions of the Department, if applicable;			



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# A. Project Information (cont.)

				Plan/Report #	Page #
	h.	wit noi pro	e project can be adequately commodated at a permitted facility hout interfering with or disrupting rmal operation of the facility, where the oject is to be located at a permitted illity; and		
	i.	ca wa	e proposed demonstration project will not use or contribute to pollution of the air, ter or other natural resources of the mmonwealth.		
4.	Re	new	al of Demonstration Permit		
	a.	Re	newal Content:		
		1.	date of expiration of current Demonstration Permit;		
		2.	changes in operation and data collection;		
		3.	narrative summary of operation and data collection;		
		4.	environmental controls;		
		5.	operational problems/solutions;		
		6.	list of violations or enforcement actions;		
		7.	description and quantities of waste processed; and		
		8.	financial assurance adequacy.		
	b.	No	tification of Board of Health of Jurisdiction		



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### B. Certification: 310 CMR 19.011

Any person, required by these regulations or any order issued by the Department, to submit papers shall identify themselves by name, profession, and relationship to the applicant and legal interest in the facility, and make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties both civil and criminal for submitting false information including possible fines and imprisonment."

Print Name
Authorized Signature
Position/Title
Date